

Data: Thursday, 4/12/2007 8:51:26 AM
 User: Kim Johnston

Process Sheet

SPLIT-

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: LH STEP ACTUATOR ASSEMBLY		
Job Number	: 31743				
Estimate Number	: 12758				
P.O. Number	: N/A	Part Number	: 41232 000 001 001		
This Issue	: 4/12/2007	S.O. No.	: N/A	Drawing Number	: 41232-000-001 REV A
Prsht Rev.	: NC			Project Number	: N/A
First Issue	: N/A	Type	: SMALL /MED FAB	Drawing Revision	: A
Previous Run	: 31567			Material	: N/A
Written By	:			Due Date	: 5/10/2007
Checked & Approved By	:			Qty:	4
Comment	: Est Rev:A New Issue 07-02-28 JLM			Um:	Each

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :	
1.0	DC	DOCUMENT CONTROL	
		Comment: DOCUMENT CONTROL Photocopy bluefile & type labels per PPP41232-000-001	CHG 001
2.0	PACKAGING 1	PACKAGING RESOURCE #1	
		Comment: PACKAGING RESOURCE #1 Pick Packing Kit	
3.0	AP0925ELBN	BARBED ELBOW	
		Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) BARBED ELBOW Batch: M103727 ✓ + ✓	
4.0	AN960JD416	Washer	
		Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s) Washer Batch: M102929 ✗ + ✓	
5.0	MS21042L4	Nut	
		Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) Nut Batch: M103914 ✗ + ✓ 7/5/4 SP	



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Description :

6.0 AN423A Bolt



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Bolt

Batch: M103688 ✓ ✓

7.0 MS354893 GROMMET



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

GROMMET

Batch: M103688 ✓ ✓

8.0 AN960JD416L Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer

M103962 ✓ ✓

9.0 MS24665151 Cotter Pin



M14526 ✓ ✓

Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Cotter Pin

10.0 MS203923C21 Pin



Pin ✓ ✓

Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pin

M11765 ✓ ✓

11.0 R 3400 plastic tubing 1/4id x 3/8od-black



plastic tubing 1/4id x 3/8od-black

Comment: Qty.: 3.0500 f(s)/Unit Total : 12.2000 f(s)

plastic tubing 1/4id x 3/8od-black

Cut to 18" Long X2

Batch: M103351 ✓ ✓

12.0 41232 200 006 001 Bracket



Bracket ✓ ✓

Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Bracket

Batch: B30505 ✓ ✓

7/5/3 SP



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Seq. #: Machine Or Operation:

Description :

13.0 41232 200 005 001 Spacer (Step Actuator)



Comment: Qty.: 3.0000 Each(s)/Unit Total : 12.0000 Each(s)

Spacer (Step Actuator)

Batch: B30503 X ✓

14.0 41232 200 004 001 Reducer Tee Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Reducer Tee Assembly

Batch: B31779 X - ✓

15.0 41232 200 003 001 Spring (Step Actuator)

N/A 05.03



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Spring (Step Actuator)

Batch:

16.0 41232 000 001 001 Step Actuator LH



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Step Actuator LH

Batch: B31746 X - ✓ 31745- (3)

17.0 41232 200 003 001 Spring (Step Actuator)



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Spring (Step Actuator)

BATCH: B35094 X - ✓

7/5/3 SP (4)

18.0 QC4 INSPECT 100% KITS FOR COMPLETENESS



c407105117 (3) / 7/5/17 (3)



SP (4)

Comment: INSPECT 100% KITS FOR COMPLETENESS

Po 7/5/13 (1) c407105115 (0)

19.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

7/5/17 (3)

Identify and pack for shipping as per PPP 41232-000-001-001

Location: _____

PPP Rev: _____

Rev Draft

7/5/15 SP (1)

> add to kit 14 race 124K002 4CR 0545

m-104042 ✓

M104384 3X ✓



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Job Number:



Seq. #: Machine Or Operation:

Description :

20.0 QC21

FINAL INSPECTION/W/O RELEASE



(1)

Comment: FINAL INSPECTION/W/O RELEASE

Darts18

Job Completion



Kotsos



REVISION					
LETTER	DEPTSMAN	DATE	DESCRIPTION	APPROVED	DATE
A	DNN	1/14/04	INCORP. E.O.: CHG. P/N OF ITEM #17. MINOR CHANGE - FAR 21.95	104-1-1	1/14/04

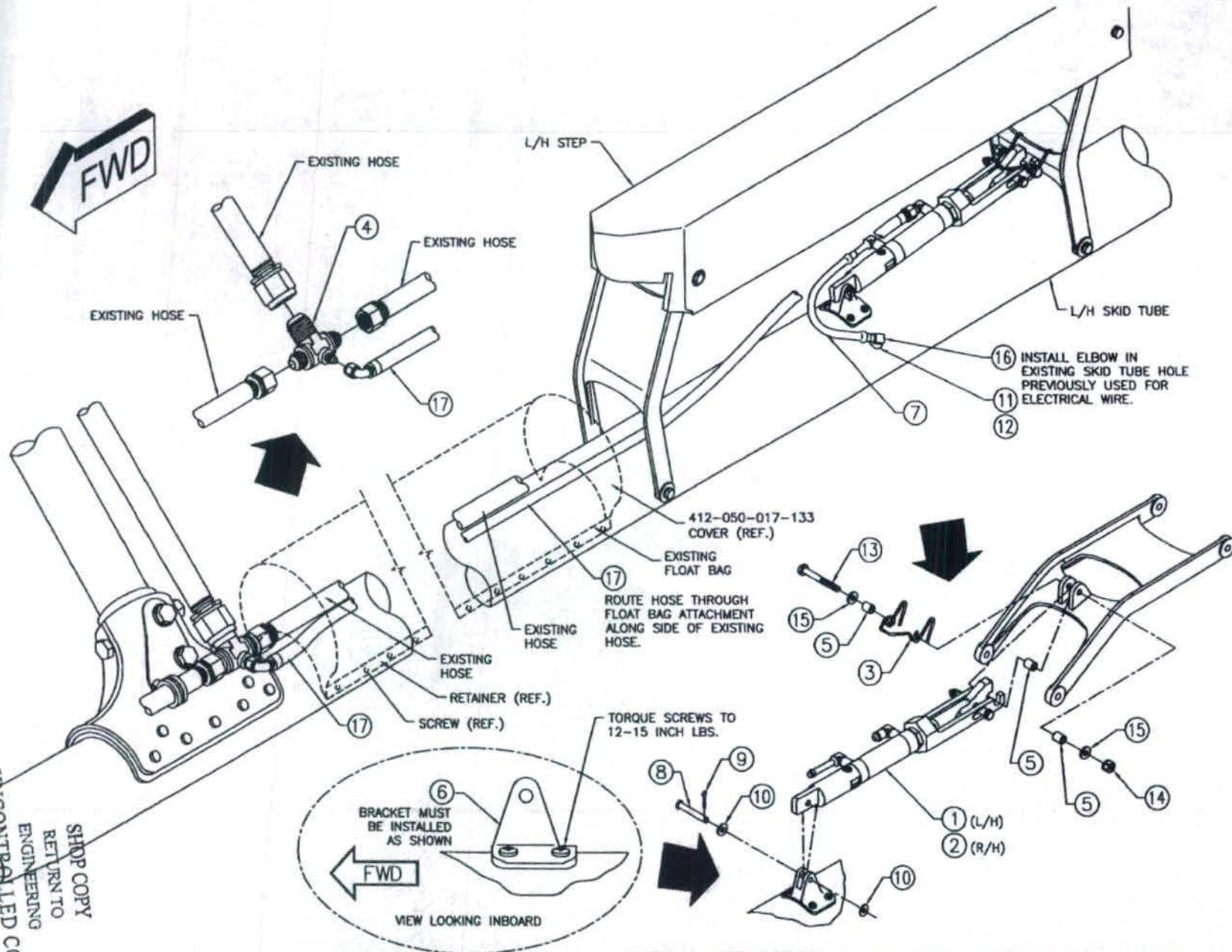
A

QTY	REF ID	ITEM NO.	DESCRIPTION	STOCK SIZE	MATERIAL	MAKER	ZONE
1	1	17	PS4025E000DF540A HOSE				
1	1	16	AP0925ELBN BARBED ELBOW			ARK-PLAS PRODUCTS, INC., FLIPPIN, ARKANSAS 72634	
2	2	15	AN960JD416 WASHER				
1	1	14	MS21042-L4 NUT				
1	1	13	AN4-23A BOLT				
AR	AR	12	MIL-S-8802 SEALANT				
1	1	11	MS35489-93 GROMMET				
2	2	10	AN960JD416L WASHER				
1	1	9	MS24665-151 COTTER PIN				
1	1	8	MS20392-3C21 PIN				
2	2	7	R-3400 1/4 ID x 3/8 OD BLACK PLASTIC TUBING			NORTON PERFORMANCE PLASTICS CORP., AKRON, OHIO 44309	
1	1	6	41232-200-006-001 BRACKET			(ALT. P/N 412-050-026-101, BELL HELICOPTER)	
3	3	5	41232-200-005-001 SPACER				
1	1	4	41232-200-004-001 REDUCER TEE				
1	1	3	41232-200-003-001 SPRING				
1		2	41232-200-001-002 R/H ACTUATOR ASSY				
1	1	41232-200-001-001 L/H ACTUATOR ASSY					
		-002	R/H INSTALLATION				
		-001	L/H INSTALLATION				
-001	-001	RD NO.	PART NO.	NAME	STOCK SIZE	MATERIAL	MA TL SPEC
NO. RECD PER ASSY				LIST OF MATERIAL			

LIST OF MATERIAL

PROPRIETARY RIGHTS NOTICE			UNLESS OTHERWISE SPECIFIED X-2.1	D. NELSON D. MURPHY	5/20/02 5/20/02	TITLE STEP ACTUATOR INSTALLATION	
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41232-1000		ANGLES 2.1/2"	HEAT TREAT FINISH	<i>EPA Aerochem, Inc.</i>		ENG. NO. 41232-000-001 SHT 1 OF 2	REV. A
PRINTED FOR JANET	NEXT ASSEMBLY	REL.					





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Erta Aviation, Inc.

STEP ACTUATOR INSTALLATION

C

41232-000-001
SHT 2 OF 2

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